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27498 7590 04/18/2006

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Kathleen M. Smith	(Depositor's name)
<i>Kathleen M. Smith</i>	(Signature)
July 6, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,413	01/28/2004	Marc R. Bemard	009584-0307533	2864

TITLE OF INVENTION: SYSTEM AND METHOD FOR PERFORMANCE MONITORING IN A PASSIVE OPTICAL NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/18/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
PAYNE, DAVID C	2613	398-016000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Pillsbury Winthrop

2 Shaw Pittman LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ADVANCED FIBRE COMMUNICATIONS INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Petaluma, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee \$1400
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-3975 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Date July 6, 2006

Typed or printed name David A. Jakopin

Registration No. 32995

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